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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/590,545	09/27/2007	Calvin H. Bartholomew	BYU03US	7327
27478 7590 01/04/2010 EXAMINER JAMES SONNTAG				
JAMES SONNTAG, PATENT ATTORNEY			MARTIN, PAUL C	
P.O. BOX 9194 SALT LAKE CITY, UT 84109		ART UNIT	PAPER NUMBER	
			1657	
			NOTIFICATION DATE	DELIVERY MODE
			01/04/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

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	Application No.	Applicant(s)	
	10/590,545	BARTHOLOMEW ET AL.	
Notice of Abandonment	Examiner	Art Unit	,
	PAUL C. MARTIN	1657	
The MAILING DATE of this communication app		l l	 S
This application is abandoned in view of:			
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired on _	<u> </u>	
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (d Notice of Appeal (with appeal fee)		
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to	the non-
(d) 🛮 No reply has been received.			
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8) (a) The issue fee and publication fee, if applicable, was	85). s received on (with a Certifi	cate of Mailing or Transm	ission dated
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 3	7 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.		
3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).	•		
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Tra	insmission dated), v	which is
(b) No corrected drawings have been received.			
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the as	signee of the entire interes	st, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repre	sentative capacity under 3	37 CFR
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		use the period for seeking o	court review
7. X The reason(s) below:			
A call was placed to the Applicant's representative, status of the Application. No reply has been receive		nd a message left reque	sting the
	/Rebecca E. Prouty/ Primary Examiner, Art Ur	nit 1652	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 37	7 CFR 1.181, should be promp	ptly filed to

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20091223